**To:** Michael Cherny[michael.cherny@mecx.net]; Ackerman, Joyce[Ackerman.Joyce@epa.gov]; Wall, Dan[wall.dan@epa.gov]; Robinson, David[David.Robinson@WestonSolutions.com]; Blanchard, Mark R.[M.Blanchard@WestonSolutions.com]; Glabach, John[John.Glabach@WestonSolutions.com]; Houston, Maria[Houston.Maria@epa.gov]; Mills, Bethany[Mills.Bethany@epa.gov]; Butterfield, W. Scott[W.S.Butterfield@WestonSolutions.com]; Smith, Terry[Smith.Terry@epa.gov]; Turner, Philip[Turner.Philip@epa.gov]; Griffin, Susan[Griffin.Susan@epa.gov]; Way, Steven[way.steven@epa.gov]

**Cc:** Romero, David[Romero.David@epa.gov]; Ostrander, David[Ostrander.David@epa.gov]; Foster, Althea[foster.althea@epa.gov]; Barry, Michael[Barry.Michael@epa.gov]; Re-Telang, Becky[Becky.Re-Telang@WestonSolutions.com]; Janovec, Marilyn[Janovec.Marilyn@epa.gov]; Peterson, Cynthia[Peterson.Cynthia@epa.gov]; Kappelman, David[Kappelman.David@epa.gov]

From: Pryhoda, Moira

**Sent:** Fri 10/9/2015 10:01:11 PM **Subject:** GKM Mine Adit Sampling

R8 GKM Mine Adit Sample Tracker 100915.xlsx

I have attached today's version of the Mine Adit sample tracker, current as of 10/9/15 at 4:00 PM. No new preliminary of validated data was received today. Additionally, Accutest is having a hard time fixing the pH value mistake in the EDD. It has been sent to the IT department at Accutest. The preliminary data is correct in the PDF file of the results attached in an earlier email, but the data will not be validated until a revised EDD is available.

Thanks,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Thursday, October 08, 2015 4:15 PM

**To:** 'Michael Cherny' <michael.cherny@mecx.net>; 'Ackerman, Joyce'

<Ackerman.Joyce@epa.gov>; 'Wall, Dan' <wall.dan@epa.gov>; Robinson, David

<David.Robinson@WestonSolutions.com>; Blanchard, Mark R.

<M.Blanchard@WestonSolutions.com>; Glabach, John

<John.Glabach@WestonSolutions.com>; 'Houston, Maria' <Houston.Maria@epa.gov>; 'Mills,
Bethany' <Mills.Bethany@epa.gov>; Butterfield, W. Scott

<W.S.Butterfield@WestonSolutions.com>; 'Smith, Terry' <Smith.Terry@epa.gov>; 'Turner, Philip' <Turner.Philip@epa.gov>; 'Griffin, Susan' <Griffin.Susan@epa.gov>; 'Way, Steven' <way.steven@epa.gov>

Cc: 'Romero, David' <Romero.David@epa.gov>; 'Ostrander, David'

<Ostrander.David@epa.gov>; 'Foster, Althea' <Foster.Althea@epa.gov>; 'Barry, Michael'

<Barry.Michael@epa.gov>; Re-Telang, Becky <Becky.Re-Telang@WestonSolutions.com>;

'Janovec, Marilyn' <Janovec.Marilyn@epa.gov>; 'Peterson, Cynthia'

<Peterson.Cynthia@epa.gov>; 'Kappelman, David' <Kappelman.David@epa.gov>

Subject: GKM Mine Adit Sampling

I have attached the current version of the Mine Adit sample tracker, current as of 10/8/15 at 4:00 PM. No new preliminary or validated data was received today. Please note that the Accutest EDD received yesterday will be revised by the lab due to an incorrect pH value on the EDD (100 s.u.). Validated data will not be available until after this revision is complete.

Please let me know of any questions, and have a great evening.

Thanks,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Wednesday, October 07, 2015 4:38 PM

To: 'Michael Cherny' <michael.cherny@mecx.net>; 'Ackerman, Joyce'

<<u>Ackerman.Joyce@epa.gov</u>>; 'Wall, Dan' <<u>wall.dan@epa.gov</u>>; Robinson, David

<David.Robinson@WestonSolutions.com>; Blanchard, Mark R.

<<u>M.Blanchard@WestonSolutions.com</u>>; Glabach, John

< <u>John.Glabach@WestonSolutions.com</u>>; 'Houston, Maria' < <u>Houston.Maria@epa.gov</u>>; 'Mills,

Bethany' < Mills. Bethany@epa.gov >; Butterfield, W. Scott

<<u>W.S.Butterfield@WestonSolutions.com</u>>; 'Smith, Terry' <<u>Smith.Terry@epa.gov</u>>; 'Turner,

Philip' < Turner. Philip@epa.gov >; 'Griffin, Susan' < Griffin. Susan@epa.gov >; 'Way, Steven' < way.steven@epa.gov >

Cc: 'Romero, David' < Romero. David@epa.gov >; 'Ostrander, David'

< <u>Ostrander.David@epa.gov</u>>; 'Foster, Althea' < <u>Foster.Althea@epa.gov</u>>; 'Barry, Michael'

<<u>Barry.Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky.Re-Telang@WestonSolutions.com</u>>;

'Janovec, Marilyn' < <u>Janovec Marilyn@epa.gov</u>>; Peterson, Cynthia

< Peterson.Cynthia@epa.gov >; 'Kappelman, David' < Kappelman.David@epa.gov >

**Subject:** GKM Mine Adit Sampling

I have attached the 10/7/15 version of the Mine Adit sample tracker, current as of 4:30 PM. I have also attached the preliminary EDD for the Hexavalent Chromium, Nitrate and Nitrite run at Accutest. This has been sent for validation and a validated EDD should be available tomorrow.

Thanks.

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Tuesday, October 06, 2015 3:47 PM

To: 'Michael Cherny' < michael.cherny@mecx.net >; 'Ackerman, Joyce'

<Ackerman.Joyce@epa.gov>; 'Wall, Dan' <wall.dan@epa.gov>; Robinson, David

<David.Robinson@WestonSolutions.com>; Blanchard, Mark R.

< M.Blanchard@WestonSolutions.com >; Glabach, John

< <u>John.Glabach@WestonSolutions.com</u>>; 'Houston, Maria' < <u>Houston.Maria@epa.gov</u>>; 'Mills,

Bethany' < Mills. Bethany@epa.gov >; Butterfield, W. Scott

< W.S.Butterfield@WestonSolutions.com>; 'Smith, Terry' < Smith. Terry@epa.gov>; 'Turner,

Philip' < Turner. Philip@epa.gov >; 'Griffin, Susan' < Griffin. Susan@epa.gov >; 'Way, Steven'

<way.steven@epa.gov>

Cc: 'Romero, David' < Romero. David@epa.gov >; 'Ostrander, David'

< Ostrander. David@epa.gov >; 'Foster, Althea' < Foster. Althea@epa.gov >; 'Barry, Michael'

<<u>Barry.Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky.Re-Telang@WestonSolutions.com</u>>;

'Janovec, Marilyn' < Janovec. Marilyn@epa.gov >; 'Jenkins, Laura Flynn'

<<u>Jenkins.Laura@epa.gov</u>>; 'Kappelman, David' <<u>Kappelman.David@epa.gov</u>>

Subject: RE: GKM Mine Adit Sampling

All,

I have attached the 10/6/15 version of the Mine Adit sample tracker. There were no updates today. Hexavalent Chromium in soil is being run at Accutest today. I anticipate having the results and an EDD for Accutest samples early tomorrow.

Thanks,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Monday, October 05, 2015 4:11 PM

To: 'Michael Cherny' <michael.cherny@mecx.net>; Ackerman, Joyce

<<u>Ackerman.Joyce@epa.gov</u>>; Wall, Dan <<u>wall.dan@epa.gov</u>>; Robinson, David

<<u>David.Robinson@WestonSolutions.com</u>>; Blanchard, Mark R.

<<u>M.Blanchard@WestonSolutions.com</u>>; Glabach, John

< <u>John.Glabach@WestonSolutions.com</u>>; Houston, Maria < <u>Houston.Maria@epa.gov</u>>; Mills,

Bethany < Mills. Bethany@epa.gov >; Butterfield, W. Scott

<<u>W.S.Butterfield@WestonSolutions.com</u>>; Smith, Terry <<u>Smith.Terry@epa.gov</u>>; Turner,

Philip < Turner. Philip@epa.gov >; Griffin, Susan < Griffin. Susan@epa.gov >; Way, Steven < way. steven@epa.gov >

Cc: Romero, David < Romero. David @epa.gov >; Ostrander, David

< Ostrander. David@epa.gov>; Foster, Althea < Foster. Althea@epa.gov>; Barry, Michael

<<u>Barry\_Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky\_Re-Telang@WestonSolutions.com</u>>;

Janovec, Marilyn < Janovec. Marilyn@epa.gov >; Jenkins, Laura Flynn

<<u>Jenkins.Laura@epa.gov</u>>; Kappelman, David <<u>Kappelman.David@epa.gov</u>>

**Subject:** GKM Mine Adit Sampling

All,

Attached is the latest version of the Mine Adit Sample tracker, current as of 10/5/15 at 4:00 PM. There were no updates to today's version.

Thanks,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Michael Cherny [mailto:michael.cherny@mecx.net]

Sent: Sunday, October 04, 2015 4:00 PM

**To:** Ackerman, Joyce <<u>Ackerman.Joyce@epa.gov</u>>; Wall, Dan <<u>wall.dan@epa.gov</u>>; Robinson, David <David.Robinson@WestonSolutions.com>; Blanchard, Mark R.

< M.Blanchard@WestonSolutions.com >; Glabach, John

< <u>John.Glabach@WestonSolutions.com</u>>; Houston, Maria < <u>Houston.Maria@epa.gov</u>>; Mills,

Bethany < Mills. Bethany@epa.gov >; Butterfield, W. Scott

< <u>W.S.Butterfield@WestonSolutions.com</u>>; Smith, Terry < <u>Smith.Terry@epa.gov</u>>; Turner,

Philip < Turner. Philip@epa.gov >; Griffin, Susan < Griffin. Susan@epa.gov >; Way, Steven < way.steven@epa.gov >

Cc: Romero, David < Romero. David @epa.gov >; Ostrander, David

< Ostrander. David@epa.gov>; Foster, Althea < Foster. Althea@epa.gov>; Barry, Michael

<<u>Barry.Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky.Re-Telang@WestonSolutions.com</u>>;

Janovec, Marilyn < <u>Janovec.Marilyn@epa.gov</u>>; Jenkins, Laura Flynn

< <u>Jenkins.Laura@epa.gov</u>>; Kappelman, David < <u>Kappelman.David@epa.gov</u>>; Pryhoda, Moira

<Moira.Pryhoda@WestonSolutions.com>

Subject: RE: GKM Mine Adit Sampling

Hello everyone,

Please find the latest version of the Mine Adit sample tracker attached, as of 10/4/15 at 4:00 PM. There were no new updates to today's version.

Thanks,

## michael cherny I environmental scientist I mecx

Mobile 720-206-8724

12269 E. Vassar Dr. Aurora, CO 80014

Michael.cherny@mecx.net

http://www.mecx.net

From: Michael Cherny

Sent: Saturday, October 03, 2015 4:50 PM

To: Ackerman, Joyce; Wall, Dan; Robinson, David; Blanchard, Mark R.; Glabach, John; Houston, Maria;

Mills, Bethany; Butterfield, W. Scott; Smith, Terry; Turner, Philip; Griffin, Susan; Way, Steven

Cc: Romero, David; Ostrander, David; Foster, Althea; Barry, Michael; Re-Telang, Becky; Janovec,

Marilyn; Jenkins, Laura Flynn; Kappelman, David; Pryhoda, Moira

Subject: RE: GKM Mine Adit Sampling

Hello everyone,

Please find the latest version of the Mine Adit sample tracker attached, as of 10/3/15 at 4:30 PM. There were no new updates to today's version.

Thanks,

## michael cherny I environmental scientist I mecx

Mobile 720-206-8724

12269 E. Vassar Dr. Aurora, CO 80014

Michael.cherny@mecx.net

http://www.mecx.net

From: Michael Cherny

Sent: Friday, October 02, 2015 4:36 PM

To: Ackerman, Joyce; Wall, Dan; Robinson, David; Blanchard, Mark R.; Glabach, John; Houston, Maria;

Mills, Bethany; Butterfield, W. Scott; Smith, Terry; Turner, Philip; Griffin, Susan; Way, Steven

Cc: Romero, David; Ostrander, David; Foster, Althea; Barry, Michael; Re-Telang, Becky; Janovec,

Marilyn; Jenkins, Laura Flynn; Kappelman, David; Pryhoda, Moira

Subject: RE: GKM Mine Adit Sampling

Hello everyone,

Please find the latest version of the Mine Adit sample tracker attached, updated as of 10/2/15 at 4:30 PM. I have also attached 2 validated EDDs and 1 preliminary report for which an EDD is not yet available.

Thanks,

michael cherny I environmental scientist I mecx

Mobile 720-206-8724

12269 E. Vassar Dr. Aurora, CO 80014

Michael.cherny@mecx.net

http://www.mecx.net

From: Pryhoda, Moira [Moira.Pryhoda@WestonSolutions.com]

Sent: Thursday, October 01, 2015 4:07 PM

To: Ackerman, Joyce; Wall, Dan; Robinson, David; Blanchard, Mark R.; Glabach, John; Houston, Maria;

Mills, Bethany; Butterfield, W. Scott; Smith, Terry; Turner, Philip; Griffin, Susan; Way, Steven Cc: Romero, David; Ostrander, David; Foster, Althea; Barry, Michael; Re-Telang, Becky; Janovec,

Marilyn; Barry, Michael; Jenkins, Laura Flynn; Kappelman, David; Michael Cherny

Subject: GKM Mine Adit Sampling

Please find the latest version of the Mine Adit sample tracker attached, updated as of 10/1/15 at 4:00 PM. I have also attached 2 preliminary EDDs, 1 preliminary report for which an EDD is not yet available, and one validated EDD. I will be out of the office on Friday through the weekend. Mike Cherny will continue to provide updates on this sample tracker while I'm away.

Thanks,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Wednesday, September 30, 2015 3:59 PM

To: 'Ackerman, Joyce' < Ackerman.Joyce@epa.gov >; 'Wall, Dan' < wall.dan@epa.gov >;

Robinson, David < David.Robinson@WestonSolutions.com>; Blanchard, Mark R.

< M.Blanchard@WestonSolutions.com >; Glabach, John

< <u>John.Glabach@WestonSolutions.com</u>>; 'Houston, Maria' < <u>Houston.Maria@epa.gov</u>>; 'Mills,

Bethany' < Mills. Bethany@epa.gov >; Butterfield, W. Scott

< W.S.Butterfield@WestonSolutions.com>

Cc: 'Romero, David' < Romero. David@epa.gov >; 'Ostrander, David'

< Ostrander. David@epa.gov >; 'Foster, Althea' < Foster. Althea@epa.gov >; 'Barry, Michael'

<<u>Barry\_Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky\_Re-Telang@WestonSolutions.com</u>>;

'Janovec, Marilyn' < <u>Janovec.Marilyn@epa.gov</u>>; Barry, Michael < <u>Barry.Michael@epa.gov</u>>;

Jenkins, Laura Flynn < <u>Jenkins.Laura@epa.gov</u>>; Kappelman, David

< Kappelman. David@epa.gov >

Subject: RE: GKM Mine Adit Sampling

I have attached the Mine Adit sample tracker, updated as of 9/30/15 at 4:00 PM. I have also attached one validated EDD and one preliminary EDD that I received today.

Thanks,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Tuesday, September 29, 2015 4:07 PM

To: 'Ackerman, Joyce' < Ackerman. Joyce@epa.gov >; 'Wall, Dan' < wall.dan@epa.gov >;

Robinson, David < David.Robinson@WestonSolutions.com>; Blanchard, Mark R.

< M.Blanchard@WestonSolutions.com >; Glabach, John

<John.Glabach@WestonSolutions.com>; 'Houston, Maria' <Houston.Maria@epa.gov>; 'Mills,

Bethany' < Mills. Bethany@epa.gov >; Butterfield, W. Scott

<W.S.Butterfield@WestonSolutions.com>

Cc: 'Romero, David' < Romero. David@epa.gov>; 'Ostrander, David'

< <u>Ostrander.David@epa.gov</u>>; 'Foster, Althea' < <u>Foster.Althea@epa.gov</u>>; 'Barry, Michael'

<<u>Barry.Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky.Re-Telang@WestonSolutions.com</u>>;

'Janovec, Marilyn' < Janovec. Marilyn@epa.gov>

Subject: RE: GKM Mine Adit Sampling

The Mine Adit sample tracker is attached, updated as of 9/29/15 at 4:00 PM. I have also attached one revised preliminary EDD and one validated EDD that I received today. Please let me know if you have any questions.

Thanks,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Monday, September 28, 2015 4:28 PM

To: 'Ackerman, Joyce' < Ackerman. Joyce@epa.gov >; 'Wall, Dan' < wall.dan@epa.gov >;

Robinson, David < <u>David.Robinson@WestonSolutions.com</u>>; Blanchard, Mark R.

<M.Blanchard@WestonSolutions.com>; Glabach, John

< <u>John.Glabach@WestonSolutions.com</u>>; 'Houston, Maria' < <u>Houston.Maria@epa.gov</u>>; 'Mills,

Bethany' < Mills. Bethany@epa.gov>; Butterfield, W. Scott

< W.S.Butterfield@WestonSolutions.com>

Cc: 'Romero, David' < Romero. David@epa.gov>; 'Ostrander, David'

< Ostrander. David@epa.gov >; 'Foster, Althea' < Foster. Althea@epa.gov >; 'Barry, Michael'

<<u>Barry.Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky.Re-Telang@WestonSolutions.com</u>>;

'Janovec, Marilyn' <Janovec.Marilyn@epa.gov>

Subject: RE: GKM Mine Adit Sampling

All.

I've attached the Mine Adit sample tracker, updated as of 9/28/15 at 4:30 PM. I have also attached one validated EDD and two preliminary EDDs that I have received. The validated EDD is in Access format for SCRIBE input. Please let me know if you need this converted.

Thank you,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Friday, September 25, 2015 4:02 PM

**To:** 'Ackerman, Joyce' < <u>Ackerman.Joyce@epa.gov</u>>; 'Wall, Dan' < <u>wall.dan@epa.gov</u>>;

Robinson, David < <u>David.Robinson@WestonSolutions.com</u>>; Blanchard, Mark R.

<M.Blanchard@WestonSolutions.com>; Glabach, John

<John.Glabach@WestonSolutions.com>; 'Houston, Maria' <Houston.Maria@epa.gov>; 'Mills,

Bethany' < Mills. Bethany@epa.gov >; Butterfield, W. Scott

<W.S.Butterfield@WestonSolutions.com>

Cc: 'Romero, David' < Romero. David@epa.gov>; 'Ostrander, David'

<Ostrander.David@epa.gov>; 'Foster, Althea' <Foster.Althea@epa.gov>; 'Barry, Michael'

<<u>Barry.Michael@epa.gov</u>>; Re-Telang, Becky <<u>Becky.Re-Telang@WestonSolutions.com</u>>;

'Janovec, Marilyn' < Janovec. Marilyn@epa.gov>

Subject: RE: GKM Mine Adit Sampling

All,

I have attached the updated sample tracker with the date and time of the preliminary data package received. This is current for all data received as of 4:00 PM on 9/25/15.

Thank you,

Moira Pryhoda

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6112

Cell: 508-904-7579

From: Pryhoda, Moira

Sent: Friday, September 25, 2015 12:20 PM

To: Ackerman, Joyce <Ackerman.Joyce@epa.gov>; Wall, Dan <wall.dan@epa.gov>; Robinson,

David <<u>David.Robinson@WestonSolutions.com</u>>; Blanchard, Mark R.

<<u>M.Blanchard@WestonSolutions.com</u>>; Glabach, John

< <u>John.Glabach@WestonSolutions.com</u>>; Houston, Maria < <u>Houston.Maria@epa.gov</u>>; Mills,

Bethany < Mills. Bethany @epa.gov >

Cc: Romero, David < Romero. David@epa.gov >; Ostrander, David

< Ostrander. David@epa.gov >; Foster, Althea < Foster. Althea@epa.gov >; Barry, Michael

< Barry Michael@epa.gov >; Pryhoda, Moira < Moira . Pryhoda@WestonSolutions.com >; Re-

Telang, Becky < Becky.Re-Telang@WestonSolutions.com >; Janovec, Marilyn

<Janovec.Marilyn@epa.gov>

**Subject:** GKM Mine Adit Sampling

All,

I have attached the preliminary results data package and EDD for the solid sample which includes the following analytes:
Ammonia
Nitrogen, Total Kjeldhal
TAL Metals
Mercury
PCBs
VOCs
Cyanide
Nitrate as N
Nitrate/Nitrite as N
Nitrite as N
This data package has been sent to validation. We can expect the validated results by the end of today.
This data package has been sent to validation. We can expect the validated results by the end of today.
today.
today.
today.  Thank you,
Thank you,  Moira Pryhoda
Thank you,  Moira Pryhoda  Weston Solutions, Inc.
Thank you,  Moira Pryhoda  Weston Solutions, Inc.  1435 Garrison St, Ste 100
Thank you,  Moira Pryhoda  Weston Solutions, Inc.  1435 Garrison St, Ste 100  Lakewood, CO 80215

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